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UNITED STATES DEPARTMENT OF AGRICULTURE
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OVER THREE-FOURTHS OF CORN ACREAGE PLANTED WITH HYBRID SEED

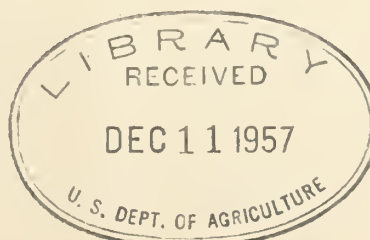
A total of 65 million acres of corn, or 77.1 percent of the total 1950 corn acreage, was planted with hybrid seed this year. This is 3.4 million acres less than last year, reflecting the reduction of corn acreages in commercial areas where hybrids are used almost exclusively, and where acreage allotments are in effect this year. In 1933, the first year of the hybrid series, only 0.1 percent of the total corn acreage was planted with hybrids. By 1938, hybrids were planted on 14 million acres, or 15 percent of the total corn acreage. By 1943, hybrids were used on half of the total acreage.

In the important producing North Central States, hybrids are now being grown on over 94 percent of the corn acreages. In the heart of the Corn Belt-- Ohio, Indiana, Illinois, and Iowa-- they are used to plant practically all of the corn acreage. States bordering the Corn Belt continue to expand the use of hybrids but the largest relative increases are taking place in the Southeastern States. Although considerably more hybrids were planted in Georgia and Alabama in 1950 than a year earlier, the percentages in these States are only 17 and 17.5 respectively, of the total acreage. Substantial increases in this area seem probable for the next several years. The North Atlantic and most Western States show sizeable increases over last year.

The 18-year series on U. S. corn acreage planted with hybrid seed is shown below:

CORN ACREAGE PLANTED WITH HYBRID SEED, UNITED STATES, 1933-1950

Year	All corn acreage	Percentage planted with Hybrid seed	Indicated Hybrid corn acreage	Year	All corn acreage	Percentage planted with Hybrid seed	Indicated Hybrid corn acreage
1933	109,830,000	0.1	143,000	1942	98,818,000	46.4	41,199,000
1934	100,563,000	.4	372,000	1943	94,341,000	52.4	49,428,000
1935	99,974,000	1.1	1,140,000	1944	95,475,000	59.2	56,475,000
1936	101,959,000	3.1	3,166,000	1945	89,727,000	64.4	57,752,000
1937	97,174,000	7.9	7,632,000	1946	89,738,000	68.6	61,614,000
1938	94,473,000	14.9	14,079,000	1947	86,108,000	72.1	62,051,000
1939	91,639,000	22.5	20,618,000	1948	86,823,000	75.5	65,541,000
1940	88,692,000	30.5	27,011,000	1949	87,910,000	77.6	68,248,000
1941	86,137,000	39.3	34,134,000	1950	84,151,000	77.1	64,870,000



CORN ACREAGE PLANTED WITH HYBRID SEED, 1948-1950

State	1948			1949			1950 (Preliminary)		
	All	Percent-	Indi-	All	Percent-	Indi-	All	Percent-	Indi-
	corn	age	cated	corn	age	cated	corn	age	cated
	acres	planted	Hybrid	acres	planted	Hybrid	acres	planted	Hybrid
	age	with	corn	age	with	corn	age	with	corn
	(000)	Hybrid	acreage	(000)	Hybrid	acreage	(000)	Hybrid	acreage
		seed	(000)		seed	(000)		seed	(000)
Me.	10	72.0	7	11	75.0	8	15	78.0	12
N.H.	11	75.0	8	12	80.0	10	12	82.0	10
Vt.	52	70.0	36	57	78.0	44	64	81.0	52
Mass.	35	80.0	28	37	82.0	30	38	83.0	32
R.I.	7	78.0	5	7	82.0	6	8	84.0	7
Conn.	45	80.0	36	45	84.0	38	46	85.0	39
N.Y.	635	73.0	500	712	78.5	559	755	82.0	619
N.J.	194	79.5	154	182	85.0	155	182	91.5	167
Pa.	1,416	84.0	1,189	1,382	87.0	1,202	1,354	88.5	1,198
Ohio	3,701	98.0	3,627	3,627	98.5	3,573	3,373	98.5	3,322
Ind.	4,756	99.0	4,708	4,770	99.0	4,722	4,293	99.0	4,250
Ill.	9,298	99.5	9,252	9,280	100.0	9,280	8,166	100.0	8,166
Mich.	1,729	88.5	1,530	1,798	87.0	1,564	1,708	88.0	1,503
Wis.	2,570	93.5	2,403	2,621	94.0	2,464	2,569	95.5	2,453
Minn.	5,198	94.5	4,912	5,682	96.0	5,455	5,171	97.0	5,016
Iowa	11,213	100.0	11,213	11,326	100.0	11,326	9,740	100.0	9,740
Mo.	4,486	95.0	4,262	4,396	96.0	4,220	4,264	97.0	4,136
N.Dak.	1,147	48.5	556	1,239	52.5	650	1,313	53.5	702
S.Dak.	3,728	71.5	2,666	4,101	74.0	3,035	3,814	74.0	2,822
Nebr.	7,048	93.5	6,590	7,438	94.5	7,029	6,694	94.0	6,292
Kans.	2,498	83.5	2,036	2,598	82.0	2,130	2,624	85.5	2,244
Del.	142	86.0	122	146	89.5	131	145	90.0	130
Md.	490	90.5	443	485	91.5	444	470	92.5	435
Va.	1,185	76.5	907	1,151	76.0	875	1,128	78.0	880
W.Va.	297	64.0	190	270	67.5	182	259	67.5	175
N.C.	2,248	25.0	562	2,192	31.0	680	2,214	34.5	764
S.C.	1,422	14.0	199	1,412	22.0	311	1,525	28.0	427
Ga.	3,205	9.5	304	3,333	13.0	433	3,566	17.0	606
Fla.	712	13.5	96	698	21.5	150	719	20.0	216
Ky.	2,445	82.0	2,005	2,396	85.0	2,037	2,252	87.5	1,970
Tenn.	2,266	38.0	861	2,153	44.0	947	2,153	49.0	1,055
Ala.	2,747	10.0	275	2,783	15.0	417	2,978	17.5	521
Miss.	2,250	16.5	371	2,182	23.0	502	2,357	22.5	530
Ark.	1,305	51.0	666	1,227	55.5	681	1,460	60.0	876
La.	955	17.5	167	834	23.5	196	892	30.0	268
Okla.	1,332	54.0	719	1,335	56.5	783	1,343	60.5	813
Tex.	2,765	50.5	1,396	2,599	51.0	1,325	3,171	57.0	1,807
Mont.	205	19.0	39	211	20.0	42	234	28.0	66
Idaho	28	67.0	19	35	70.5	25	36	71.5	26
Wyo.	58	8.0	5	66	10.0	7	78	12.5	10
Colo.	619	53.0	328	706	64.0	452	650	56.0	364
N.Mex.	150	8.5	13	139	10.5	15	118	15.0	18
Ariz.	36	3.5	1	37	3.5	1	39	3.5	1
Utah	24	65.0	16	26	67.5	18	25	72.5	18
Nov.	3	45.5	1	3	45.5	1	3	51.0	2
Wash.	16	73.0	12	17	75.0	13	15	81.0	12
Oreg.	31	77.0	24	31	79.5	25	28	79.5	22
Calif.	65	48.5	32	72	77.0	55	90	84.0	76
U.S.	86,828	75.5	65,541	87,910	77.6	68,248	84,151	77.1	64,870